WSA 2004 Proposed Project Project Name: N01459 - TES Follow-up Study Purpose: 1. Determine how many adult smokers participating in the TES have spontaneously switched to cigarettes with lower or higher tar vield (FTC method). 2. If more than 20 adult smokers can be identified as mentioned under Purpose 1 determine their exposure to cigarette smoke constituents using the same biomarkers of exposure and biologically effective dose as in the TES. Compare biomarkers of exposure and biologically effective dose before and after switching. □ Guidance Reason for Short Term Doina this Work: Evaluation Long Term Product Design Determinants of Exposure Initiative and Evaluation Framework Non-Clinical sub-initiative: Addiction Cancer (Check all areas Ammonia COPD that apply) ⊠Understanding Product Toxicity vs Product Design TCVD Molecular Biology Carbon ☐All Disease Menthol Broaden Flexibility after Clinical Studies Tow Tar Rapid Screening ETS ☐Knowledge Management Specific Compounds Risk Assessment TEvaluation Framework Clinical ☐ Communication ☐ Cancer Surveillance COPD Smoking Conditions □CVD. Improve Prep Subjectives Molecular Biology Lit End Cigarette Reduced Exposure Design All Disease Rroject Leader: Jan Oev Functional Area: Clinical Evaluation Prioritization: □ Critical □ Priority □ Secondary □ Low Milestones: Original Finish Target Previous Finish Current Status Start Date Date Finish Date Date Design follow-up questionnaire 04/30/03 N/A 04/30/03 12/16/03 Completed IRB approval N/A 06/30/03 06/30/03 12/22/03 Completed Follow-up contacts by call center N/A 08/30/03 08/30/03 01/01/04 Ongoing Completion of follow-up contact N/A 09/30/04 09/30/04 04/30/04 On Schedule Report follow-up questionnaire N/A 05/31/04 05/31/04 05/31/04 Planned Prepare protocol for follow-up investigations N/A Ongoing 06/30/04 06/30/04 02/15/04 Define study logistics with CRO N/A 07/30/04 07/30/04 04/30/04 Planned Contract with CRO N/A Planned 9/30/04 9/30/04 06/30/04 Protocol and IC approval by IRB N/A 10/30/05 10/30/05 08/30/05 Planned Start recruitment and collection of bio-N/A 11/30/04 11/30/04 09/30/04 Planned samples Collection of bio-samples completed N/A 10/31/04 10/31/04 11/31/04 Planned Bio-analysis completed N/A 12/31/04 12/31/04 01/31/05 Planned Data analysis completed N/A 04/30/05 04/30/05 05/31/05 Planned Draft report N/A 10/31/05 10/31/05 08/31/05 Planned Final Report N/A 12/31/05 12/31/05 11/31/05 Planned Internal Resource Allocation (WSA, PMRL, PMI) External Resource Allocation (other PMUSA, external vendors) (Man Hours) (Man Hours) Jan Oey: 100; Candace Adams: 20; Bettie Nelson: 50; Barb Zedler: 100; Hans Roethig: 20; Robin Kinser: 50 TO BE FILLED OUT BY WSA MANAGEMENT

☐ Approved as Written

WSA Programs and Planning Page 1